

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85508

Hiroaki KURIHARA

Appln. No.: 10/519,486

Group Art Unit: Not yet assigned

Confirmation No.: Not yet assigned

Examiner: Not yet assigned

Filed: December 30, 2004

For: FLEXIBLE WIRING SUBSTRATE AND METHOD FOR PRODUCING THE SAME

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/519,486

Atty. Docket No. Q85508

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following explanations:

Submitted herewith are English language Abstracts of Japanese Patent Laid-open

Publication Nos. 2000-36521, 11-21673, and 6-342969.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Registration No. 23,063

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: April 11, 2005

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•	Substitute for Form 1449 A & B/PTO		Comp	Known
			Application Number	10/519,486
	OIPE INFORMATION DISC	CLOSURE	Confirmation Number	Unknown
/	STATEMENT BY API		Filing Date	December 30, 2004
			First Named Inventor	Hiroaki KURIHARA
	APR 1 1 2005 (use as many sheets as ne	ecessary)	Art Unit	Unknown
			Examiner Name	Unknown
1	To mark the 1	of 1	Attorney Docket Number	Q85508
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			U.S. 1	PATENT DOCUME	ENTS
Examiner		Document Number		Publication Date	
Initials*		Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US			

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Examiner		Foreign Patent Document		Publication Date	Name of Patentee or		
Initials*		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JР	2000-36521	A	2/2/2000	MITSUI MINING & SMELTING CO LTD.	Abstract
		JР	11-21673	Α	1/26/1999	ISHIHARA CHEM CO LTD	Abstract
		JР	6-342969	A	12/13/1994	SEIKO EPSON CORP.	Abstract
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>	
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Evaminar Signatura	l n	Note Considered	
Examiner Signature		Date Considered	•

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.